**Radioactive Check Source Use Log**

# FRIB-T10401-FM-000029-R001

Issued 18 July 2013

Prepared by Approved by

7/18/2013

7/18/2013



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Rebecca DeZess Health Physicist II

Peter Grivins



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Environmental Safety, Health and Quality Man... Signed by: Peter Grivins

**Table of Contents not needed**

**Revision History**

|  |  |  |
| --- | --- | --- |
| **Revision** | **Issued** | **Changes** |
|  | 11 June 2011 | Original issue on Alfresco |
| R001 | 18 July 2013 | Updated format and content for Portal |

**Authorizing Document**

Radioactive Materials Check-Out Policy (FRIB-T10401-PO-000015).

**Authorized Documents**

None.

None.

**Authorized Committees and Boards**

Radioactive Check Source Use Log

**To Be Completed Weekly**

*If the source is in use and not accessible for verification, please note on the log.*

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| --- | --- |
| **User: Lijie Sun** | **Instrument: Alpha Probe** |
| **Isotope: 241Am** | **Instrument SN: 256177** |
| **Source Serial: Z7117** | **Expected CPM Reading: 18,000** |
| **Activity/ Date: 0.099uCi, 9/1/1984** | **Authorized Location: Rm 1035** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Source**  **Intact?** | **Reading in**  **CPM** | **Location Verified?** | **Initials** |
| 9/18/2023 | Yes | 18,000 | Yes, 1035 | LS |
| 9/25/2023 | Yes | In chamber | Yes, 1035 | LS |
| 10/2/2023 | Yes | In chamber | Yes, 1035 | LS |
| 10/9/2023 | Yes | In chamber | Yes, 1035 | LS |
| 10/16/2023 | Yes | In chamber | Yes, 1035 | LS |
| 10/23/2023 | Yes | 20,000 by 119515 | Yes, 1035 | LS |
| 10/30/2023 | Yes | In chamber | Yes, 1035 | LS |
| 11/6/2023 | Yes | In chamber | Yes, 1035 | LS |
| 11/13/2023 | Yes | In chamber | Yes, 1035 | LS |
| 11/20/2023 | Yes | In chamber | Yes, 1035 | LS |
| 11/27/2023 | Yes | In chamber | Yes, 1035 | LS |
| 12/4/2023 | Yes | In chamber | Yes, 1035 | LS |
| 12/11/2023 | Yes | In chamber | Yes, 1035 | LS |
| 12/18/2023 | Yes | In chamber | Yes, 1035 | LS |
| 12/25/2023 | Yes | In chamber | Yes, 1035 | LS |
| 1/1/2024 | Yes | In chamber | Yes, 1035 | LS |
| 1/8/2024 | Yes | In chamber | Yes, 1035 | LS |
| 1/15/2024 | Yes | 19,000 by 256177 | Yes, 1035 | LS |
| 1/22/2024 | Yes | In chamber | Yes, 1035 | LS |
| 1/29/2024 | Yes | In chamber | Yes, 1035 | LS |
| 2/5/2024 | Yes | In chamber | Yes, 1035 | LS |
| 2/12/2024 | Yes | In chamber | Yes, 1035 | LS |
| 2/19/2024 | Yes | In chamber | Yes, 1035 | LS |
| 2/26/2024 | Yes | 19,000 by 256177 | Yes, 1035 | LS |
| 3/4/2024 | Yes | 19,000 by 256177 | Yes, 1035 | LS |
| 3/11/2024 | Yes | In chamber | Yes, 1035 | LS |
| 3/18/2024 | Yes | In chamber | Yes, 1035 | LS |
| 3/25/2024 | Yes | In chamber | Yes, 1035 | LS |
| 4/1/2024 | Yes | In chamber | Yes, 1035 | LS |
| 4/8/2024 | Yes | In chamber | Yes, 1035 | LS |
| 4/15/2024 | Yes | In chamber | Yes, 1035 | LS |
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